

VERSION OF AMENDMENTS WITH CHANGES SHOWN:

IN THE SPECIFICATION

Please replace the paragraph beginning at page 2, line 5 with the following:

US Patent Application Serial No. 10/033,027, entitled "PROGRAMMABLE MICROCONTROLLER ARCHITECTURE [PROGRAMMABLE SYSTEM ON A CHIP]," having docket number CYPR-CD00232, filed on 10/22/2001, and with inventor Warren Snyder is hereby incorporated by reference.

Please replace the paragraph beginning at page 11, line 14 with the following:

In one embodiment, the system 100 is configured to support programmable microcontroller design. [In another embodiment, the system 100 is configured to support programmable system on a chip design.] In yet another embodiment, the system 100 supports general chip design.

SUPPORT FOR AMENDMENTS

Support for the amendments herein can be found in the specification as originally filed (e.g., page 2, lines 5-8 and page 6, lines 19-21) and in the related application Ser. No. 10/033,027. The present amendment intends to remove a reference to a trademark of Cypress Microsystems, Inc. (see, e.g., M.P.E.P. § 608.01(v)). No new matter is introduced.

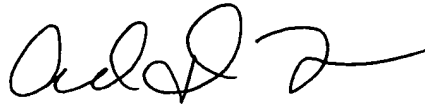
CYPR-CD01179M
Serial No. 09/989,761

REMARKS

Claims 1-28 are presented for consideration in the present application, which is now believed to be in condition for examination. Early notice to that effect is earnestly solicited.

Respectfully submitted,

WAGNER, MURABITO & HAO LLP

A handwritten signature in black ink, appearing to read 'Anthony C. Murabito', written in a cursive style.

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